



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23552

7590

03/03/2005

MERCHANT & GOULD PC P.O. BOX 2903 MINNEAPOLIS, MN 55402-0903 EXAMINER

SCHWARTZ, CHRISTOPHER P

ART UNIT

PAPER NUMBER

3683

DATE MAILED: 03/03/2005

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION N	ı	10/622 810	07/17/2003		09680 023213501	3015
	1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.

TITLE OF INVENTION: RATCHET-LIKE ASSEMBLY FOR WINDING A COUNTERBALANCING MECHANISM OF A DOOR, DOOR ASSEMBLY INCLUDING THE SAME AND KIT FOR ASSEMBLING THE RATCHET-LIKE ASSEMBLY

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/03/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

					ginia 22313-1450		
			or <u>F</u>				
INSTRUCTIONS: This for impropriate. All further co- indicated unless corrected maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance on in Block I, by (a	E FEE and Pl ders and notifi) specifying a	UBLICATION FEE (if required in the content of the c	nired). Blocks 1 through 5 s will be mailed to the current are; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for	
	CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanyin papers. Each additional paper, such as an assignment or formal drawing, must			
23552 7	7590 03/03/2005			have its own certification	have its own certificate of mailing or transmission.		
MERCHANT & P.O. BOX 2903 MINNEAPOLIS,			Ce I hereby certify that to States Postal Service addressed to the Ma transmitted to the US	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Unite States Postal Service with sufficient postage for first class mail in an enveloy addressed to the Mail Stop ISSUE FEE address above, or being facsimitransmitted to the USPTO (703) 746-4000, on the date indicated below.			
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/622,810	07/17/2003		Normand Savard 09680.0232US		09680.0232US01	3015	
THE SAME AND KIT FO	R ASSEMBLING THE RAT						
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	nonprovisional NO \$14			\$300 CLASS-SUBCLASS	\$1700	06/03/2005	
EXA	EXAMINER		ART UNIT		ا		
SCHWARTZ, O	SCHWARTZ, CHRISTOPHER P		3683 188-082700				
1. Change of corresponden CFR 1.363).	ange of correspondence address or indication of "Fee Address" (37 1.363).			ing on the patent front page, hes of up to 3 registered pate	_		
Change of correspor Address form PTO/SB/	ndence address (or Change of 122) attached.	Correspondence	or agents O	R, alternatively, ne of a single firm (having as	•		
"Fee Address" indica	ation (or "Fee Address" Indica or more recent) attached. Us	ation form	registered a 2 registered	attorney or agent) and the name if patent attorneys or agents. I have will be printed.	mes of up to		
3. ASSIGNEE NAME AN	D RESIDENCE DATA TO B	E PRINTED ON	THE PATENT	(print or type)			
PLEASE NOTE: Unles recordation as set forth	ss an assignee is identified bein 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appe T a substitute f	ar on the patent. If an assig or filing an assignment.	mee is identified below, the	document has been filed for	
(A) NAME OF ASSIGN	NEE	(E	3) RESIDENCI	E: (CITY and STATE OR CO	DUNTRY)		
	te assignee category or catego	ories (will not be pr	inted on the pa	ntent): 🚨 Individual 🚨 🤇	Corporation or other private gr	oup entity Government	
Ha. The following fee(s) are	e enclosed:	41	o. Payment of F	* *			
☐ Issue Fee				n the amount of the fee(s) is e			
: —	Publication Fee (No small entity discount permitted)		☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment,				
Advance Order - #	Order - # of Copies		Deposit Acco	ount Number	(enclose an extra	copy of this form).	
5. Change in Entity Statu	s (from status indicated above	e)	_				
• •	SMALL ENTITY status. See				ALL ENTITY status. See 37 (
The Director of the USPTO NOTE: The Issue Fee and interest as shown by the re	D is requested to apply the Iss Publication Fee (if required) cords of the United States Pat	ue Fee and Publica will not be accepte ent and Trademark	tion Fee (if any d from anyone office.	y) or to re-apply any previou other than the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. the assignee or other party in	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Authorized Signature _

Typed or printed name

Date_

Registration No.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/622,810	07/17/2003	Normand Savard	09680.0232US01	3015		
23552	7590 03/03/2005		EXAM	EXAMINER		
MERCHANT	& GOULD PC	SCHWARTZ, CHRISTOPHER P				
P.O. BOX 2903 MINNEAPOLIS	S, MN 55402-0903		ART UNIT	PAPER NUMBER		
	,		3683			
			DATE MAIL ED: 02/02/2004			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 2 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 2 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.